

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 17:10
 Operator : SM/SJ
 Sample : J5164-02
 Misc : AR1660 LOQ
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:27:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.331	3.331	13223609	4625895	23.456	20.731
2)	SA Decachlor...	9.963	8.060	7774287	4656720	20.951	21.010m
Target Compounds							
3)	L1 AR-1016-1	5.492	4.343	2414081	1037898	146.527m	142.674
4)	L1 AR-1016-2	5.515	4.358	3542033	1827694	142.982m	146.108
5)	L1 AR-1016-3	5.577	4.522	2256408	858130	147.729	141.035
6)	L1 AR-1016-4	5.676	4.565	1793949	701984	145.373	140.362
7)	L1 AR-1016-5	5.967	4.763	1754236	904385	157.767	139.530
31)	L7 AR-1260-1	7.086	5.743	3200141	1929795	143.567	135.191
32)	L7 AR-1260-2	7.342	5.927	4102212	2416099	142.907	127.583
33)	L7 AR-1260-3	7.698	6.071	2786202	2086338	142.524m	126.894
34)	L7 AR-1260-4	7.923	6.525	2802881	1474234	149.216	135.513
35)	L7 AR-1260-5	8.235	6.765	5658721	3838451	149.696	131.716

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : SM/SJ
Sample : J5164-02
Misc : AR1660 LOQ
ALS Vial : 5 Sample Multiplier: 1

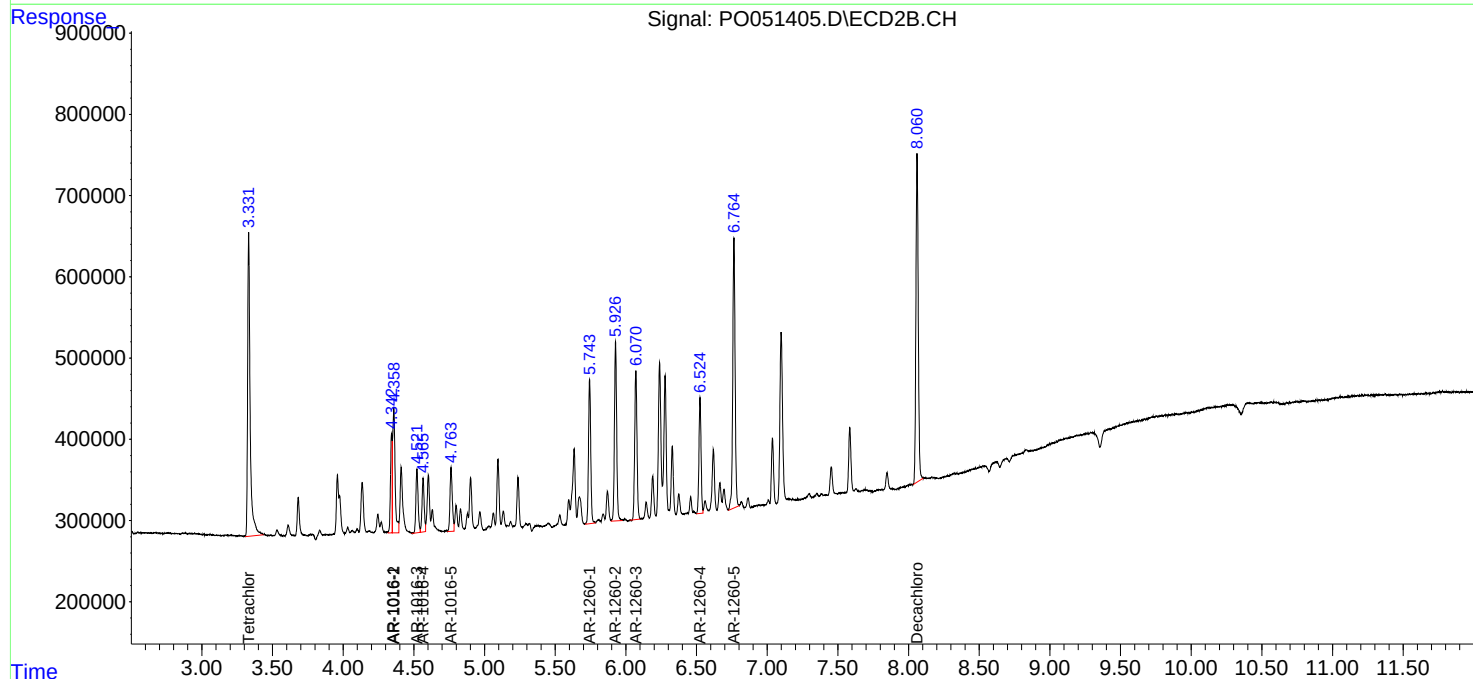
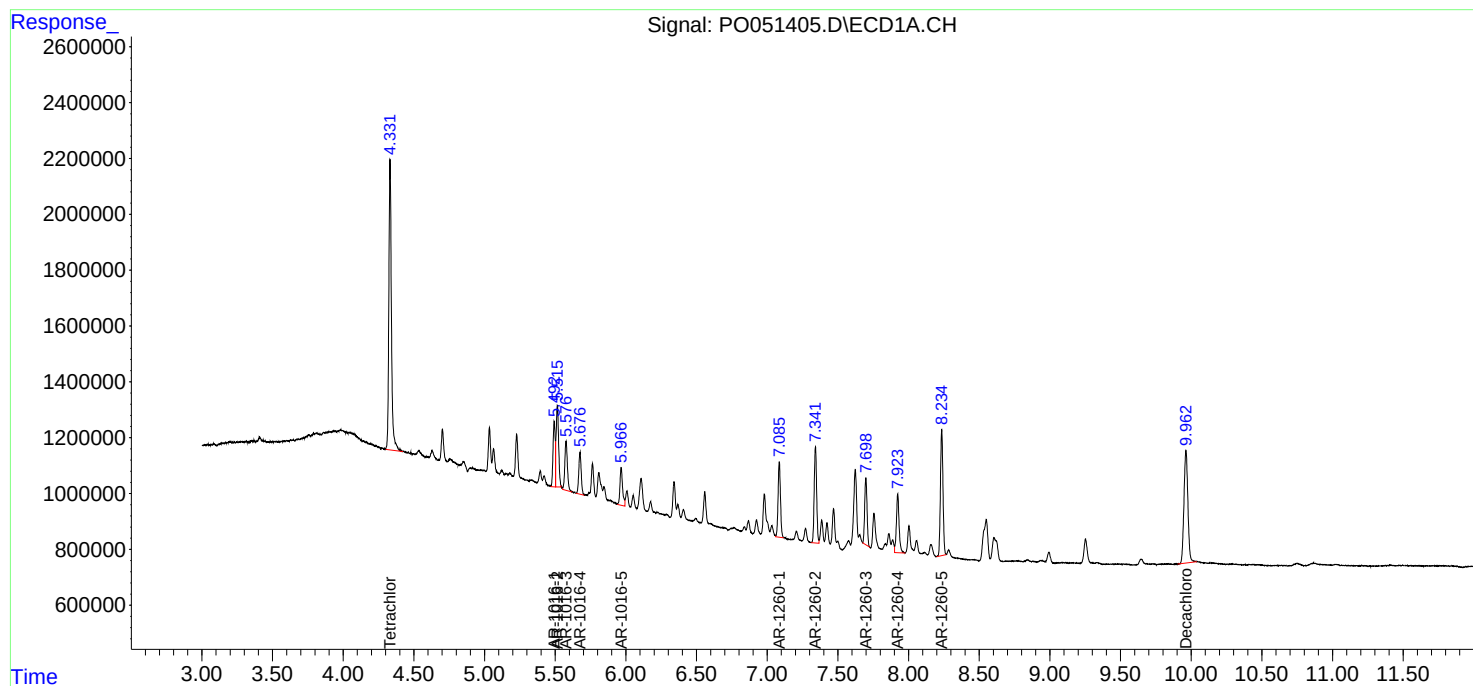
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

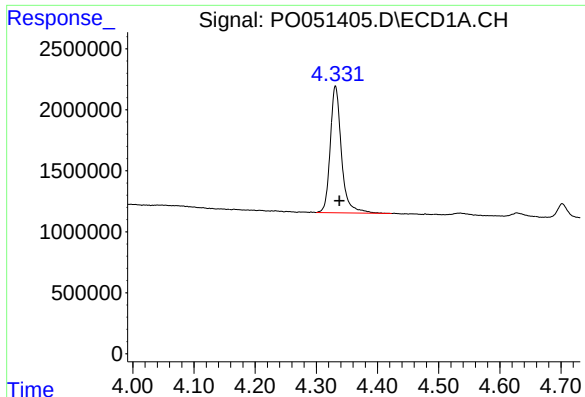
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Integration File signal 1: autoint1.e
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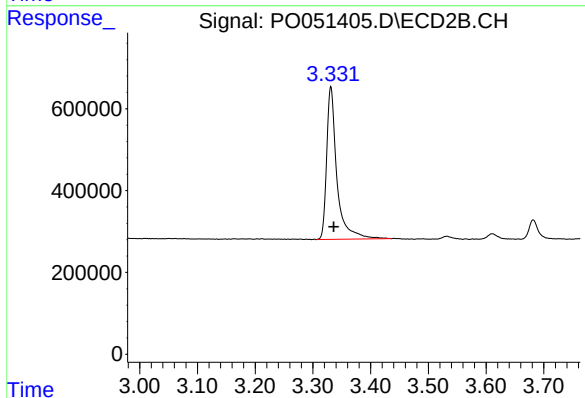
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.007 min
Response: 13223609
Conc: 23.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

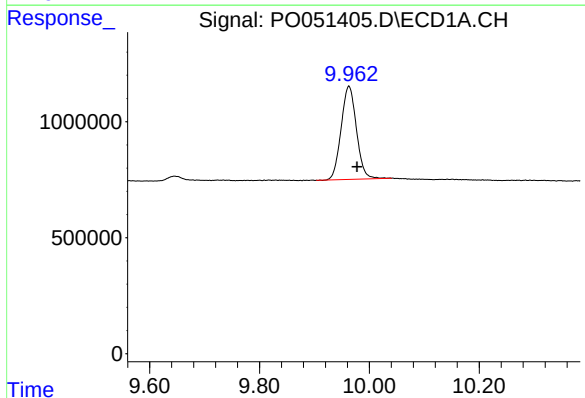
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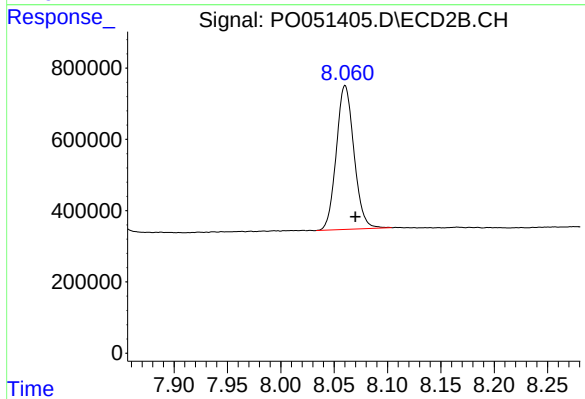
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 4625895
Conc: 20.73 ng/ml



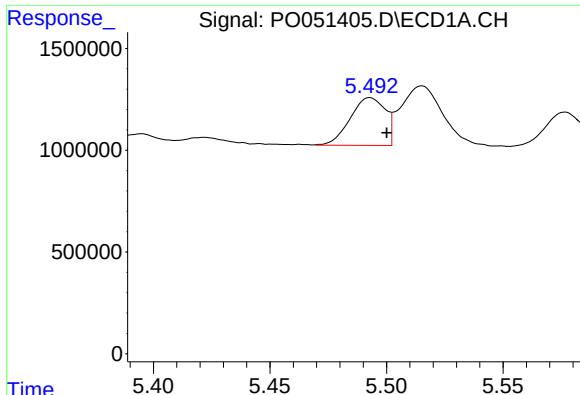
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: -0.014 min
Response: 7774287
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4656720
Conc: 21.01 ng/ml m



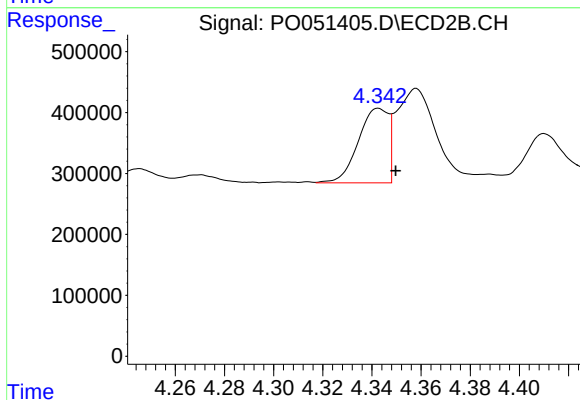
#3 AR-1016-1

R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 2414081
Conc: 146.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

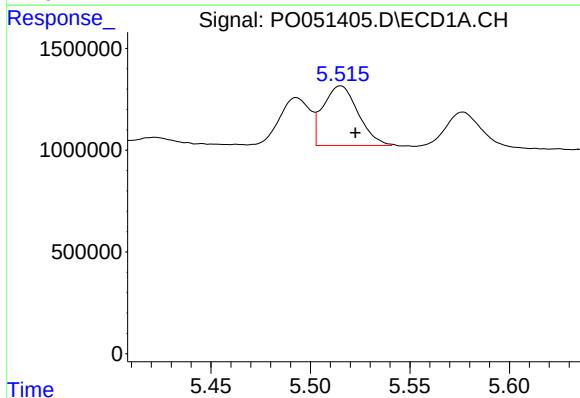
Manual Integrations
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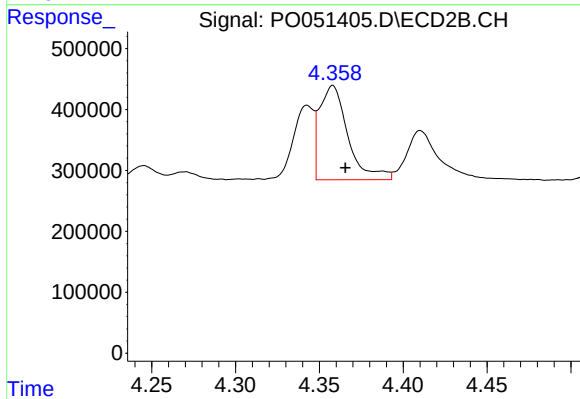
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.007 min
Response: 1037898
Conc: 142.67 ng/ml



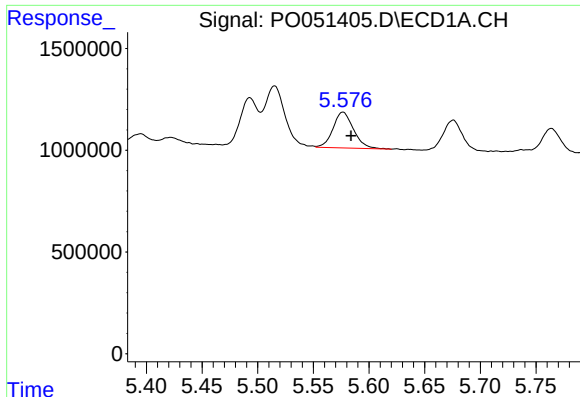
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: -0.008 min
Response: 3542033
Conc: 142.98 ng/ml m



#4 AR-1016-2

R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 1827694
Conc: 146.11 ng/ml



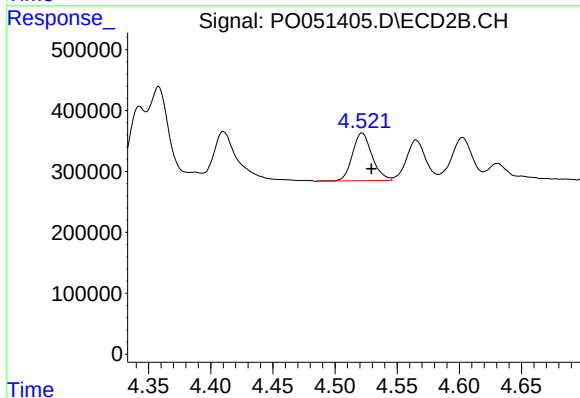
#5 AR-1016-3

R.T.: 5.577 min
Delta R.T.: -0.007 min
Response: 2256408
Conc: 147.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

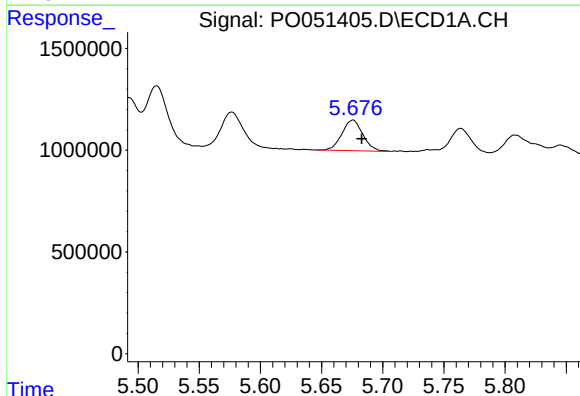
Manual Integrations
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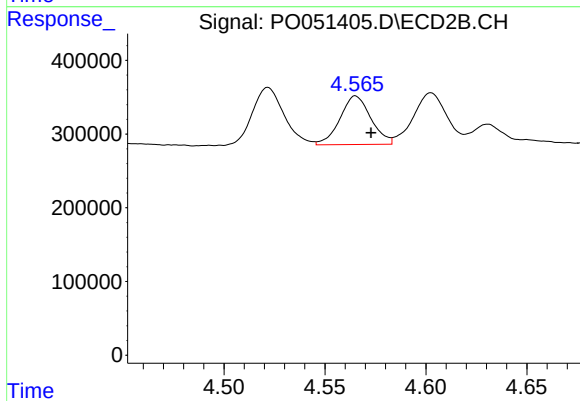
#5 AR-1016-3

R.T.: 4.522 min
Delta R.T.: -0.007 min
Response: 858130
Conc: 141.03 ng/ml



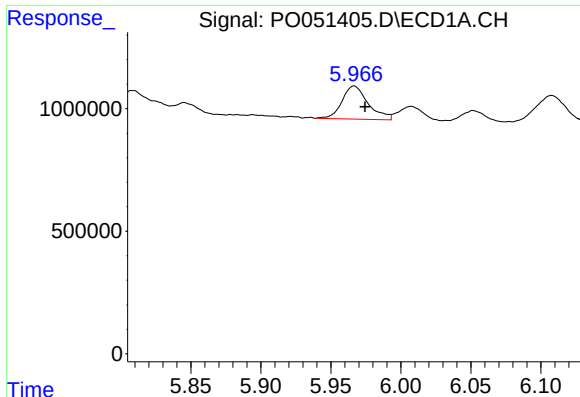
#6 AR-1016-4

R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 1793949
Conc: 145.37 ng/ml



#6 AR-1016-4

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 701984
Conc: 140.36 ng/ml



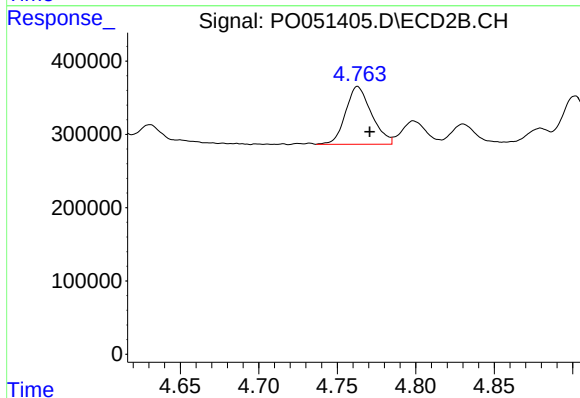
#7 AR-1016-5

R.T.: 5.967 min
Delta R.T.: -0.008 min
Response: 1754236
Conc: 157.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

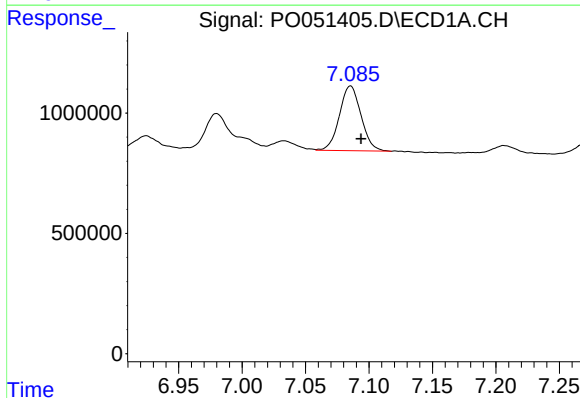
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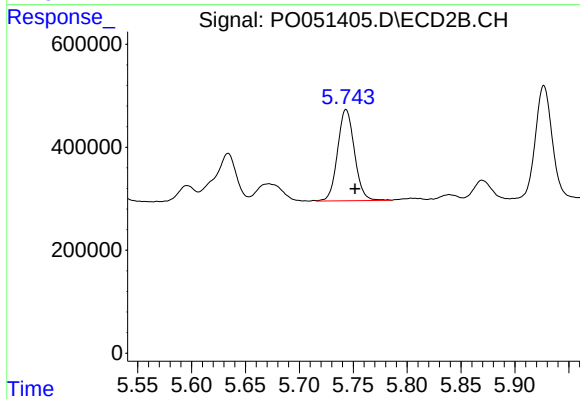
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 904385
Conc: 139.53 ng/ml



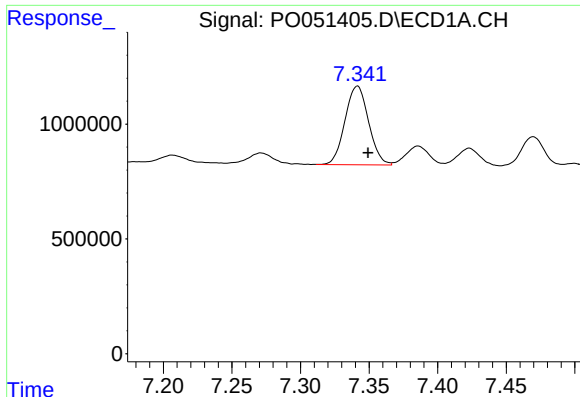
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.008 min
Response: 3200141
Conc: 143.57 ng/ml



#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 1929795
Conc: 135.19 ng/ml



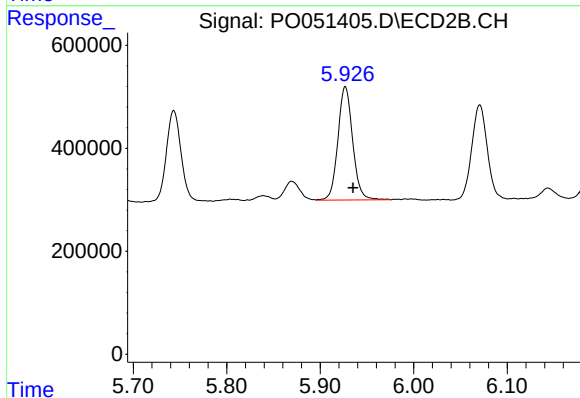
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.008 min
Response: 4102212
Conc: 142.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

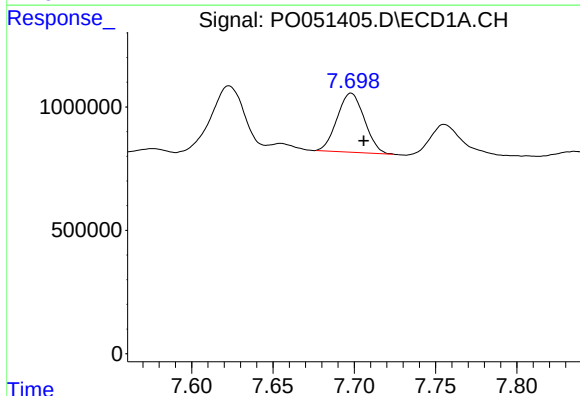
Manual Integrations
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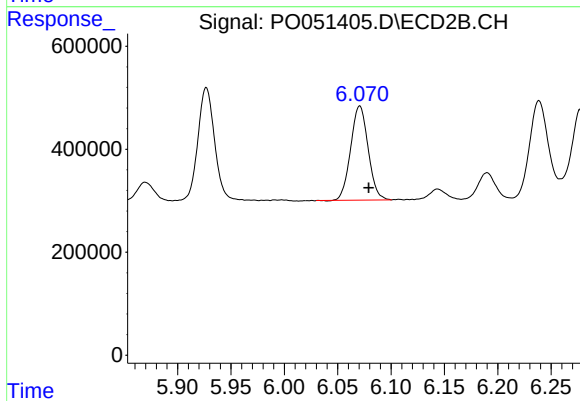
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 2416099
Conc: 127.58 ng/ml



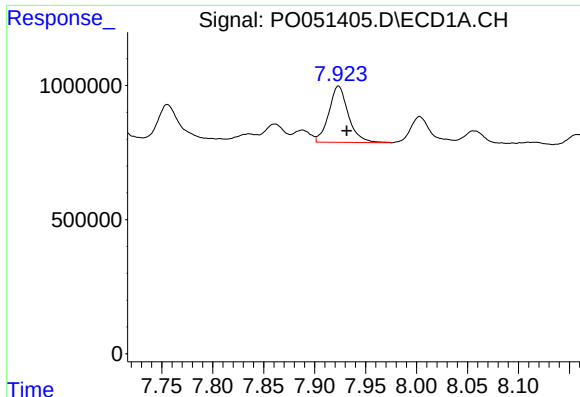
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.008 min
Response: 2786202
Conc: 142.52 ng/ml m



#33 AR-1260-3

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 2086338
Conc: 126.89 ng/ml



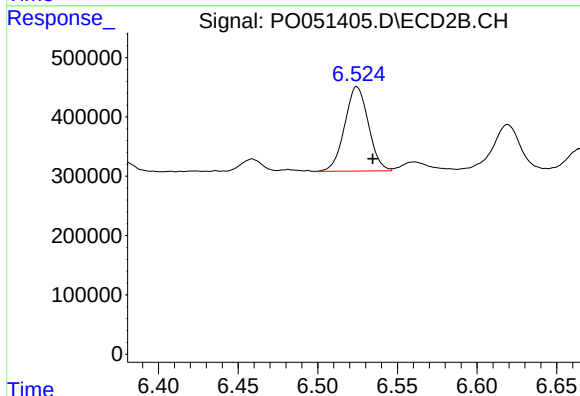
#34 AR-1260-4

R.T.: 7.923 min
Delta R.T.: -0.008 min
Response: 2802881
Conc: 149.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2018

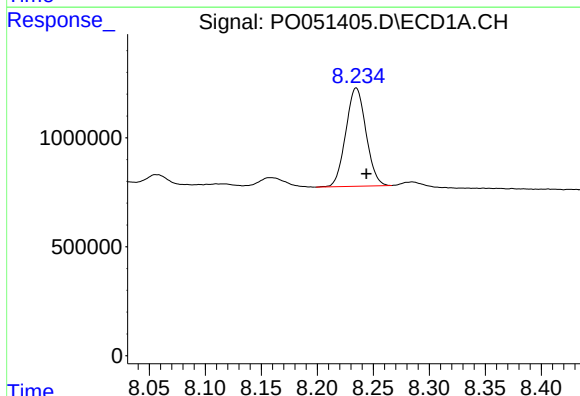
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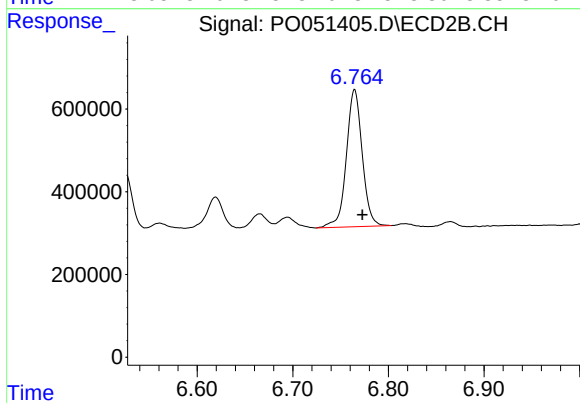
#34 AR-1260-4

R.T.: 6.525 min
Delta R.T.: -0.010 min
Response: 1474234
Conc: 135.51 ng/ml



#35 AR-1260-5

R.T.: 8.235 min
Delta R.T.: -0.009 min
Response: 5658721
Conc: 149.70 ng/ml



#35 AR-1260-5

R.T.: 6.765 min
Delta R.T.: -0.008 min
Response: 3838451
Conc: 131.72 ng/ml